

Work Order ID 128940

Tuesday, January 27, 2015 7:54:50 AM

128940

Page 1

Item ID: D2378

Revision ID:

Item Name: Bolt

Start Date: 1/26/15

Required Date: 1/26/15

Reference:

Start Qty: 20.00

Req'd Qty: 20.00

Accept

N900040100

Setup Start

NS1

Stop

NS2

Cust Item ID:

Customer:

Approvals:

Process Plan: ML5

Date: 15-01-29

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

NR1

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2378	Rev A								

100

0.00

100

Purchasing

Memo

0.00

Purchasing

Issue P/O: 23333 Purchase part as per Dwg D2378Possible Supplier:
KBC, Part Number:1-908-401

ML5

15-02-04 (25)

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Memo

0.00

Packaging

25x 80/5-02-5

120

QC6- Inspect dimensions to drawing

0.00

120

QC

Memo

0.00

Quality Control

(25)

DAS
38
9-89

FFR 05 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Large Fab ☐	Composite ☐	Supplier ☐																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence
		☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge
		☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other

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Item ID: D2378 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Bolt
 Start Date: 1/26/15 Start Qty: 20.00 ***20*** Cust Item ID:
 Required Date: 1/26/15 Req'd Qty: 20.00 ***20*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: <u>Stoop</u>	0.00							
130									
Packaging	Memo	0.00				25		DAS 06 9-59	FEB 05 2015
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00				ML5	15-02-09		
Quality Control									

(Signature) 15.2-6

DQA: _____ Date: _____



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Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Picklist Print

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Page 1

Work Order ID: 128940

128940

Parent Item: D2378

D2378

Parent Item Name: Bolt

Start Date: 1/26/15

Required Date: 1/26/15

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP: B99.05.10Re-formatDM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

1908401

Purchased

No

110

Each

0.0000

1

1908401

Mounting Bolt

~~20~~
25

25 x 8p15-02-5

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

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Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

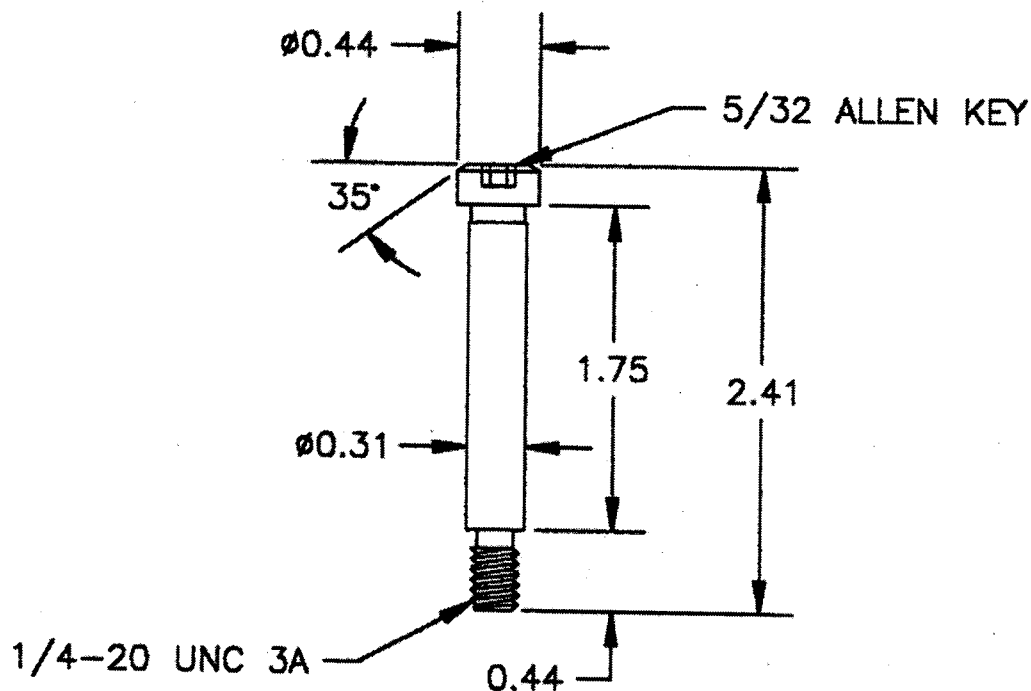
Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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DESIGN	DRAWN BY	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
B WILLIAMS	K HAND	DRAWING NO.	REV. A
CHECKED	APPROVED	D2378	SHEET 1 OF 1
DATE	TITLE	SCALE	
95:08:30	MOUNTING BOLT	1:1	

SPECIFICATION CONTROL DRAWING

- * THERMO-FORGED
- * HEAT TREATED ALLOY STEEL
- * UNIFIED 3A THREAD FIT
MEETS ASME/ANSI B18.3



SUPPLIERS:
KBC 1-908-401

128940 MGS
15-12-89



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO27333

Purchase Order Date 2/4/2015

PO Print Date 2/4/2015

Page Number 1 of 2

Order From :

KBC TOOLS & MACHINERY
6200 KENNEDY ROAD, UNIT # 1
MISSISSAUGA, ON L5T 2Z1
CA

VC-KBC001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 564 6600

Ship To Contact

Ship To Phone

Ship Via: Purolator Ground

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	1908401 AS PER DWG.D2378 REV.A B128940 P/N 1-908-401	Mounting Bolt	2/9/2015 Yes 2/9/2015		25.00 Each	\$2.86	\$71.50
Line Total:							\$71.50
2	71401-45 Procurement Quality Clauses A005 RIGHT OF ENTRY A026 CERTIFICATION OF MATERIAL CONFORMANCE A040 NOTIFICATION OF QUALITY ESCAPE A042 DART NOTIFICATION BY SUPPLIER A043 RETENTION OF QUALITY DOCUMENTS	PROCUREMENT QUALITY CLAUSES	2/9/2015 No 2/9/2015		1.00	\$0.00	\$0.00
Line Total:							\$0.00

SP15-02-5

Note:

2/4/2015

**KBC TOOLS & MACHINERY ULC**

6200 KENNEDY ROAD, UNIT #1, MISSISSAUGA, ON L5T2Z2
PHONE: 1-888-KBC-TOOL, FAX: 1-800-668-5615

BILL TO:

DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON K6A1K7
CA
PHONE: 613-632-9577

PACKING LIST

INVOICE NUMBER	4312409
INVOICE DATE	2/4/2015
PAGE	PAGE 1 OF 1
ORDER NUMBER	2348883

**SHIP TO:**

DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON K6A1K7
CA

CUSTOMER ID: 134548

ORDERED ON QUANTAL LAYOIE

P.O. NUMBER	ORDER DATE	TERMS	PICK TICKET NO.	KBC SALES REP/E-MAIL
PO27333	2/4/2015	NET 30	5421263	DEBBIE@KBCTOOLS.COM

QUANTITIES				KBC ITEM NUMBER ITEM DESCRIPTION	UOM
ORDERED	SHIPPED	REMAINING	DISP		

25

25

0

1-908-401

5/16X1.3/4 USA SHOULDER SCREW

EA
1.0

TOTAL LINES : 1
TOTAL PIECES : 25
TOTAL WEIGHT : 1.30 LBS.

SP15025

PICKED : ☒
PACKED : ☒
SHIPPED : ☒

DELIVERY INSTRUCTIONS: PURO #7684382**SHIP VIA:** Purolator Ground**TRACKING #:** RDM000003904

Thank you for choosing KBC TOOLS & MACHINERY, ULC for your quality tooling & MRO supplies. **Note: Special Orders are not returnable.**

Backorders do not show up on this packing list - but we are working on them!

Please call, fax, surf or e-mail us with your next order, and we'll get your tooling and MRO supplies to you with speed and care.

Thank You - TEAM KBC